AutoSentry Double System RL SERVICE PARTS

This parts list contains the service parts and wiring diagrams for this model. Check the model number of the machine requiring the parts to be sure that this is the correct parts list.

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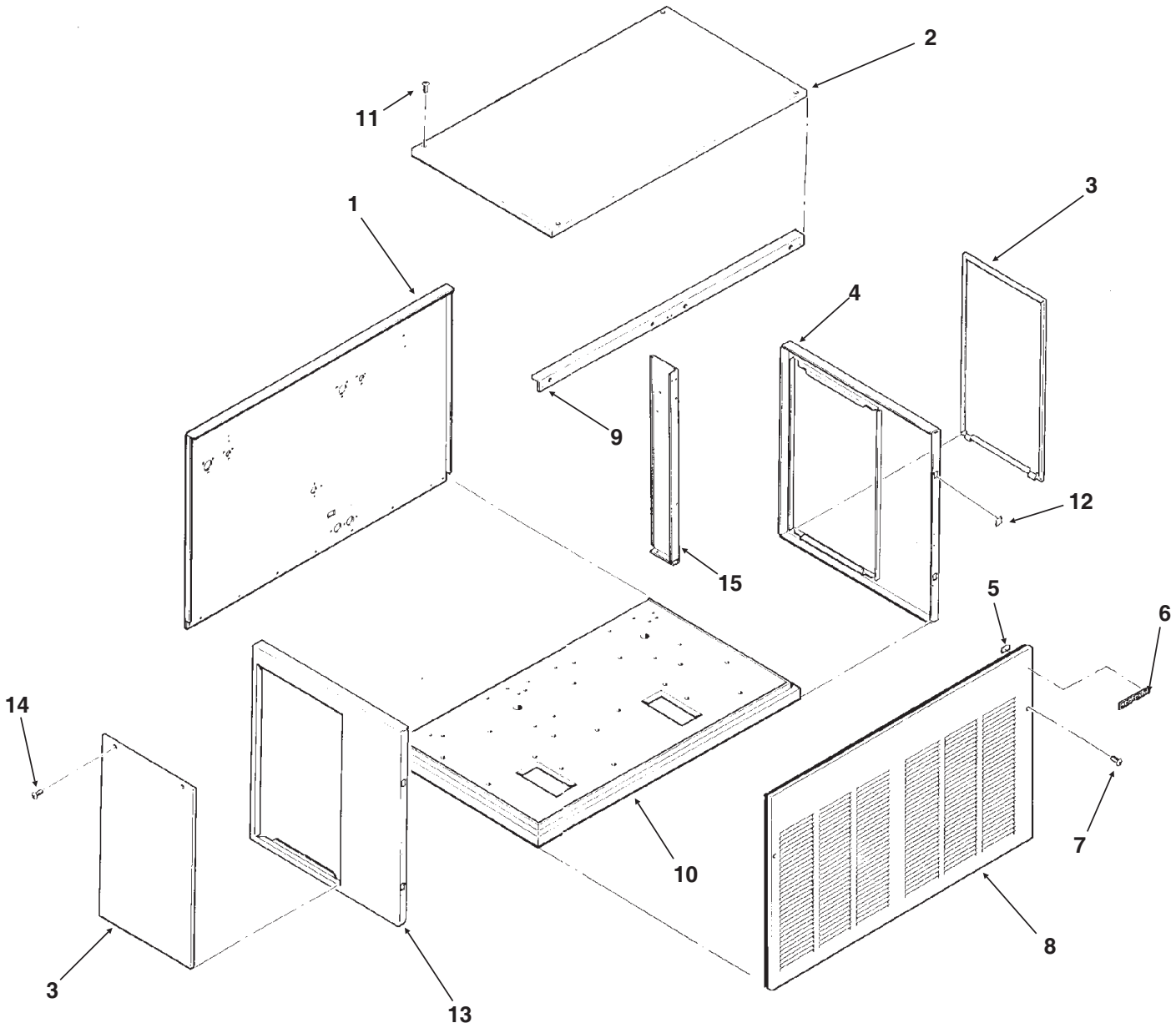
AutoSentry Double System RL SERVICE PARTS
Cabinet

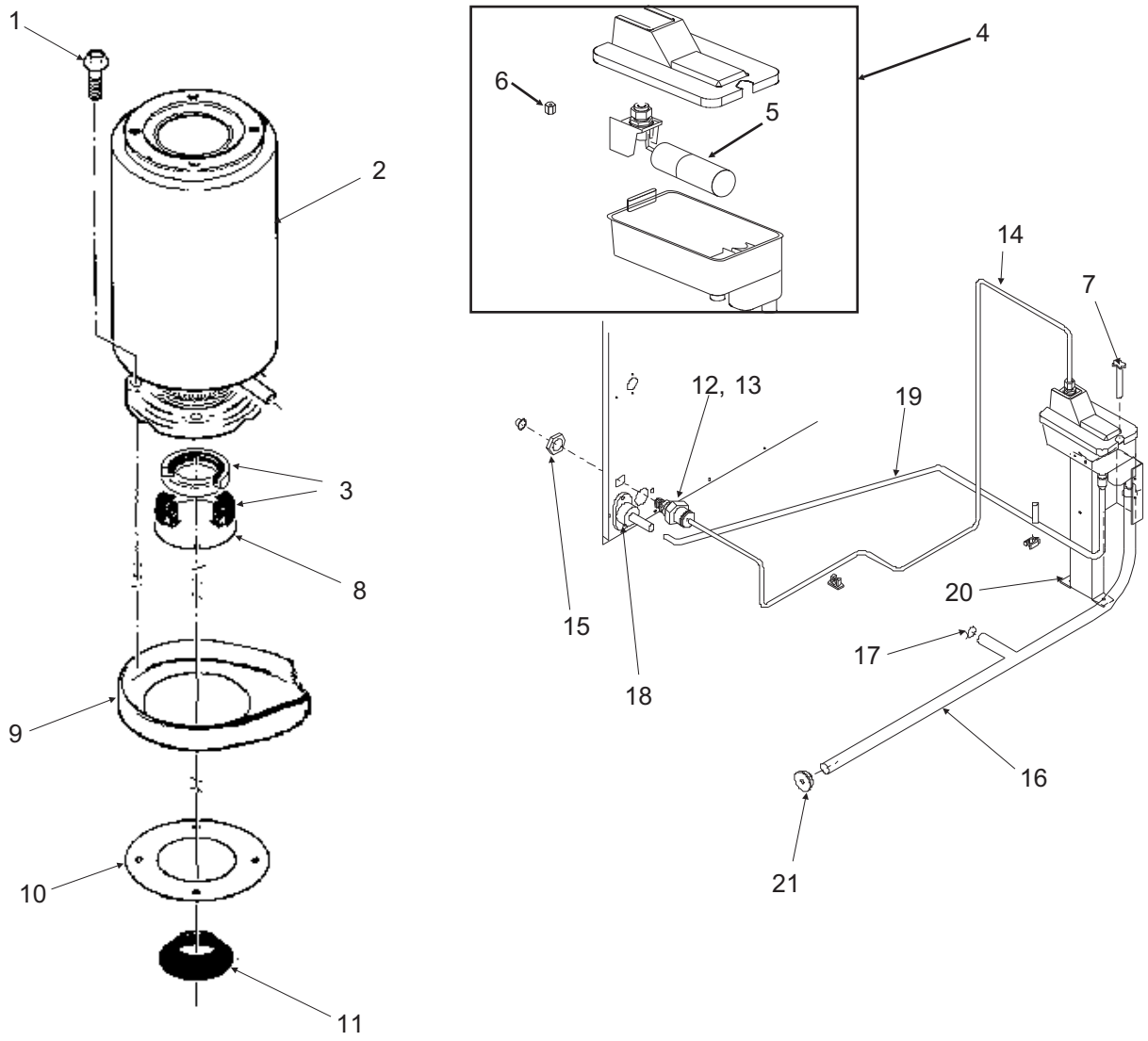


ITEM NUMBER	PART NUMBER	DESCRIPTION
1	A34283-002	Back panel
2	A32461-002	Top Panel, S.S.
3	A34038-002	Service Panel, S.S.
4	A33292-002	Right Side Panel, S.S.
5	03-0271-00	Speed Clip
6	15-0808-03	Emblem, grey
7	03-1419-22	Screw

ITEM NUMBER	PART NUMBER	DESCRIPTION
8	A34294-002	Front Panel, S.S.
9	A34287-015	Support
10	A35593-001	Base
11	03-1531-01	Screw
12	02-0836-00	Catch
13	A32435-002	Left Side Panel, S.S.
14	03-1404-12	Screw
15.	A34286-001	Center Support

AutoSentry Double System RL SERVICE PARTS

Water System

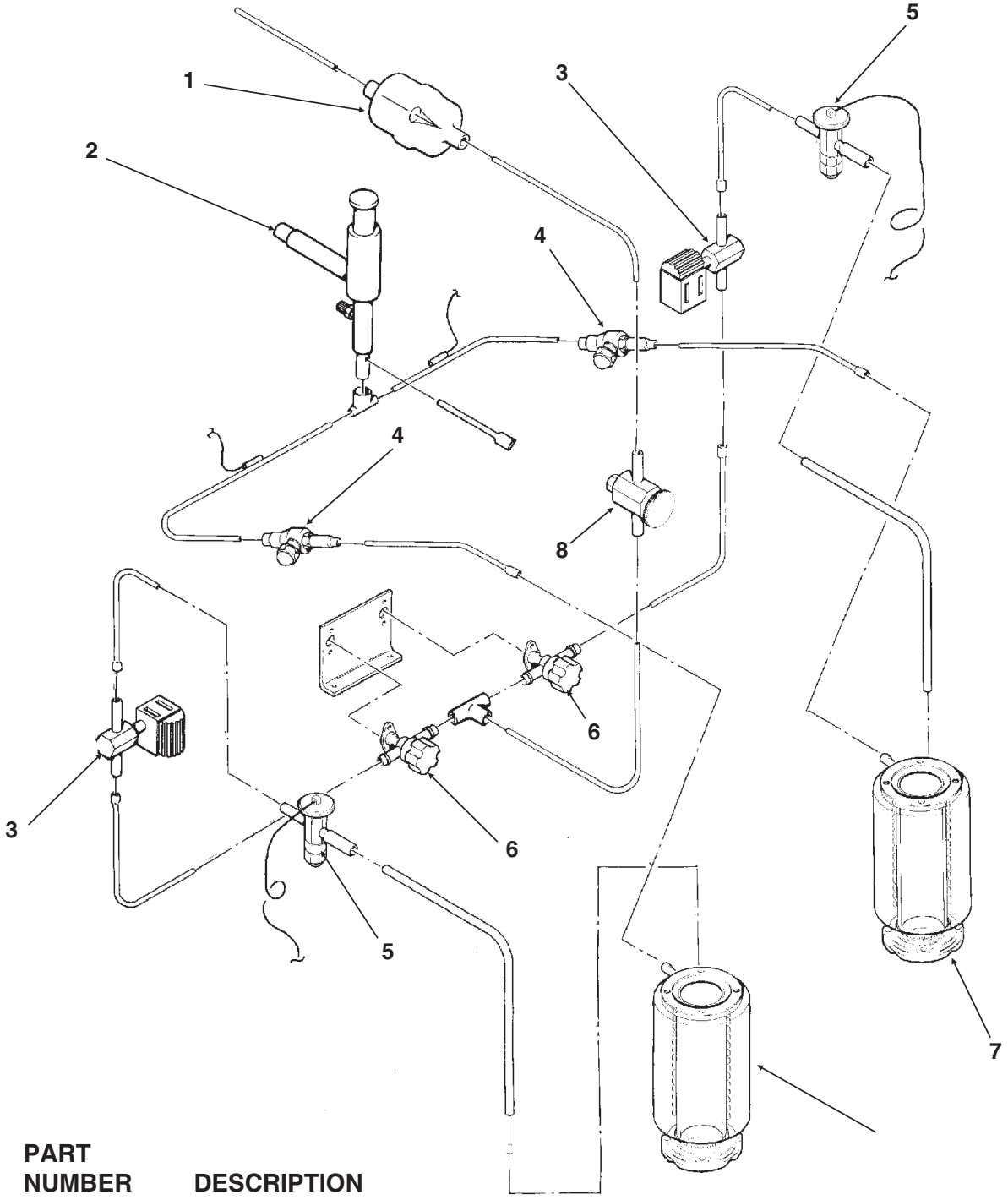


ITEM NUMBER	PART NUMBER	DESCRIPTION
1	03-1405-41	Cap Screw
2	A32890-020	Evaporator
3	02-0929-23	Water Seal
4	02-3266-01	Reservoir & valve
5	02-3266-02	Float valve
6	02-3266-03	Plunger/seat
7	12-2760-21	Water Level Sensor
8	A32777-001	Retaining Ring for Seal
9	02-3837-01	Drip Pan
10	13-0704-00	Gasket
11	02-4663-01	Water Shed
12	16-0835-01	Inlet fitting for plastic tubing
13	16-1039-01	Male connector
14	13-0895-01	Inlet tubing, 4 ft. req.

ITEM NUMBER	PART NUMBER	DESCRIPTION
15	03-1394-01	Pal Nut
16	A36154-001	Evap. water inlet tube
17	02-1338-00	Hose clamp
18	02-3692-22	Drain fitting
19	02-3826-01	Res. overflow hose (rt)
	02-3826-02	Res. overflow hose (left)
20	A37482-001	Reservoir bracket
21	13-0840-01	Rubber cap

AutoSentry Double System RL SERVICE PARTS

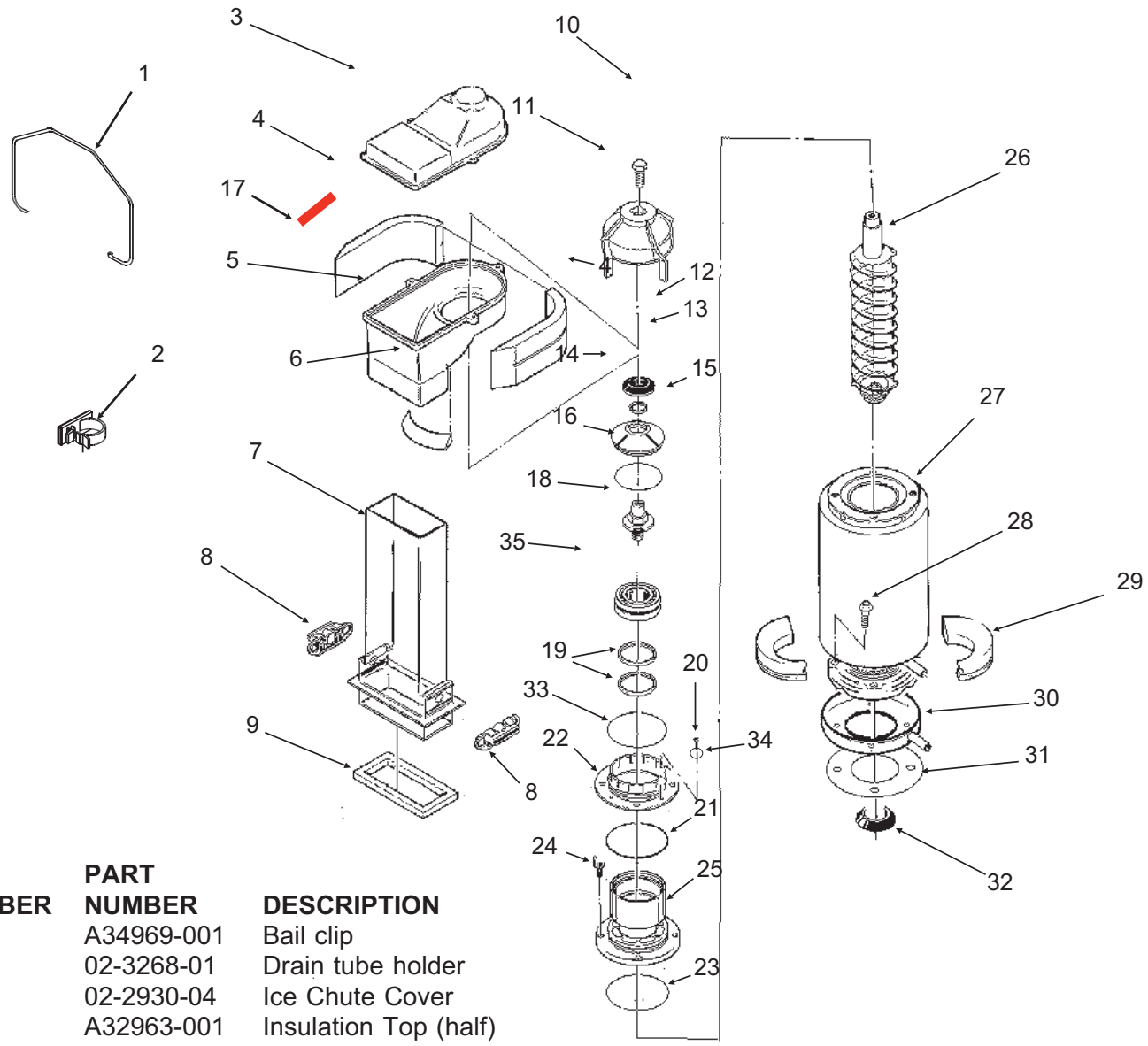
Refrigeration System



ITEM NUMBER	PART NUMBER	DESCRIPTION
1	02-3319-03	Dryer
2	A32859-001	EPR Valve (used on FME2404, NME1854, FME3004 and NME2504)
	A32859-002	EPR Valve (used on FM2402, FM3002, NM1852 and NM2502
3	12-2135-02	Solenoid Valve
4	11-0548-01	Ball Valve
5	11-0488-21	R-404A Thermostatic Expansion Valve (used on FME2404 and NME1854)
	16-0825-21	R-22 Thermostatic Expansion Valve (used on FM2402 and NM1852)
	11-0482-21	R-404A TXV use on FME3004 and NME2504
6	11-0548-01	Ball valve
7	A32890-020	Evaporator
8	16-0762-02	Sight Glass

AutoSentry Double System RL SERVICE PARTS

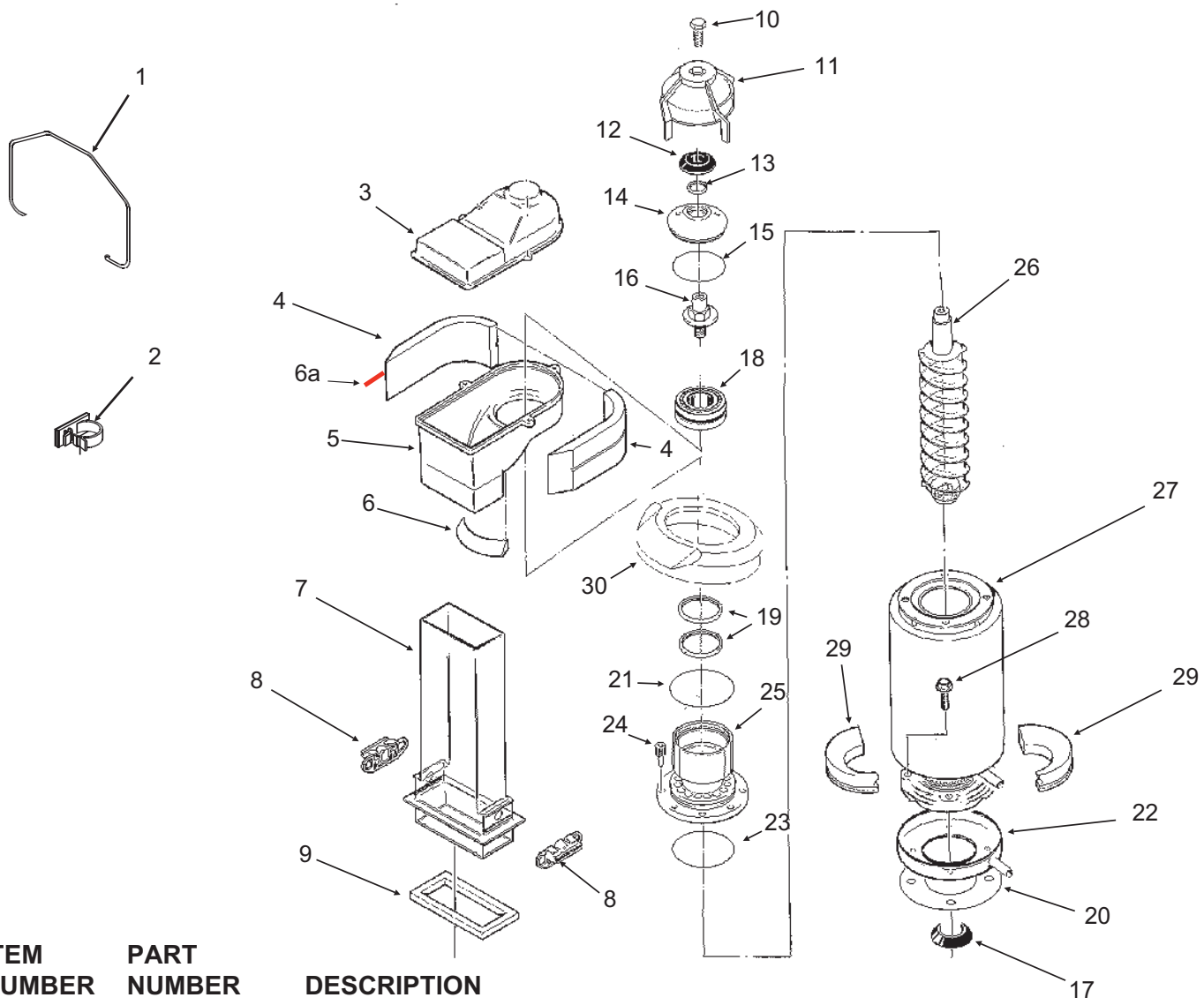
FM/FME Evaporator, Chute, Bin Controls



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A34969-001	Bail clip
2.	02-3268-01	Drain tube holder
3.	02-2930-04	Ice Chute Cover
4.	A32963-001	Insulation Top (half)
5.	02-3841-01	Ice Chute Body w/ins
6.	A33102-001	Insulation Collar Inside
7.	02-2929-04	Ice Chute Lower
8.	A37708-021	Bin Controls Assy. (set of 2)
9.	A32930-001	Chute Gasket
10.	03-1405-52	Hex Cap Screw
11.	02-3001-01	Ice Sweep
12.	13-0871-01	Water Shed
13.	02-2978-01	Lip Seal
14.	02-3128-20	Breaker Cover
15.	13-0617-54	O-Ring
16.	08-0660-01	Auger Stud, thrust washer
17.	A35419-020	Strap kit
18.	A34559-020	Bearing
19.	02-2977-01	Lip Seal
20.	03-1403-27	Screw
21.	13-0617-52	O-Ring
22.	02-2916-01	Slotted Collar
23.	13-0617-45	O-Ring
24.	03-1544-08	Soc. Head Screw
25.	A34505-020	Breaker (Divider) (includes 18 & 19)
26.	A38071-022	Auger
27.	A32890-020	Evaporator
28.	03-1420-03	Cap Screw
29.	02-4358-01	Insulation
30.	02-3837-01	Drip Pan
31.	13-0704-00	Drip Pan Gasket
32.	02-4663-01	Water Shed
33.	13-0617-49	O-Ring
34.	03-1408-36	Washer
35.	13-0929-01	Insulation donut

AutoSentry Double System RL SERVICE PARTS

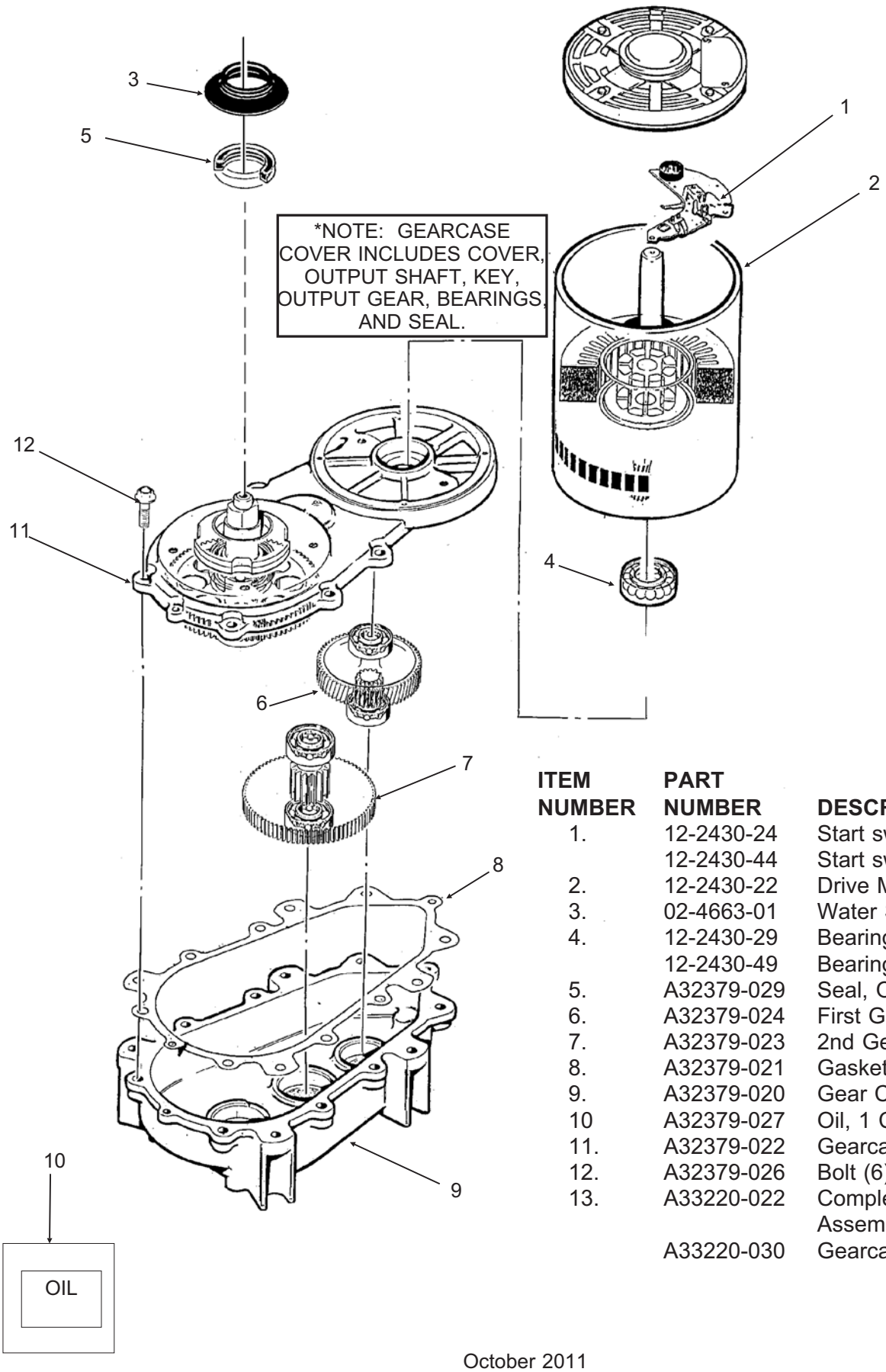
NM or NME Evaporator



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A34969-001	Bail clip
2.	02-3268-01	Drain tube holder
3.	02-2930-04	Ice Chute Cover
4.	A32963-001	Insulation Top (half)
5.	02-3841-01	Ice Chute body w/ins
6.	A33102-001	Insulation Collar Inside
6a	A35419-020	Strap kit
7.	02-2929-04	Ice Chute Lower
8.	A37708-021	Bin Controls Assy. (set of 2)
9.	A32930-001	Chute Gasket
10.	03-1405-52	Hex Cap Screw
11.	02-3001-01	Ice Sweep
12.	13-0871-01	Water Shed
13.	02-2978-01	Lip Seal
14.	02-3128-20	Breaker Cover
15.	13-0617-52	O-Ring
16.	08-0660-01	Auger Stud & washer
17.	02-4663-01	Water Shed
18.	A34559-020	Bearing
19.	02-2977-01	Lip Seal
20.	13-0704-00	Drip Pan Gasket
21.	13-0617-54	O-Ring
22.	02-3826-01	Drip Pan
23.	13-0617-45	O-Ring
24.	03-1544-08	Soc. Head Screw
25.	A32900-020	Breaker (includes 18 & 19)
26.	A38071-022	Auger
27.	A32890-020	Evaporator
28.	03-1420-03	Cap Screw
29.	02-4358-01	Insulation
30	13-0929-02	Insulation donut

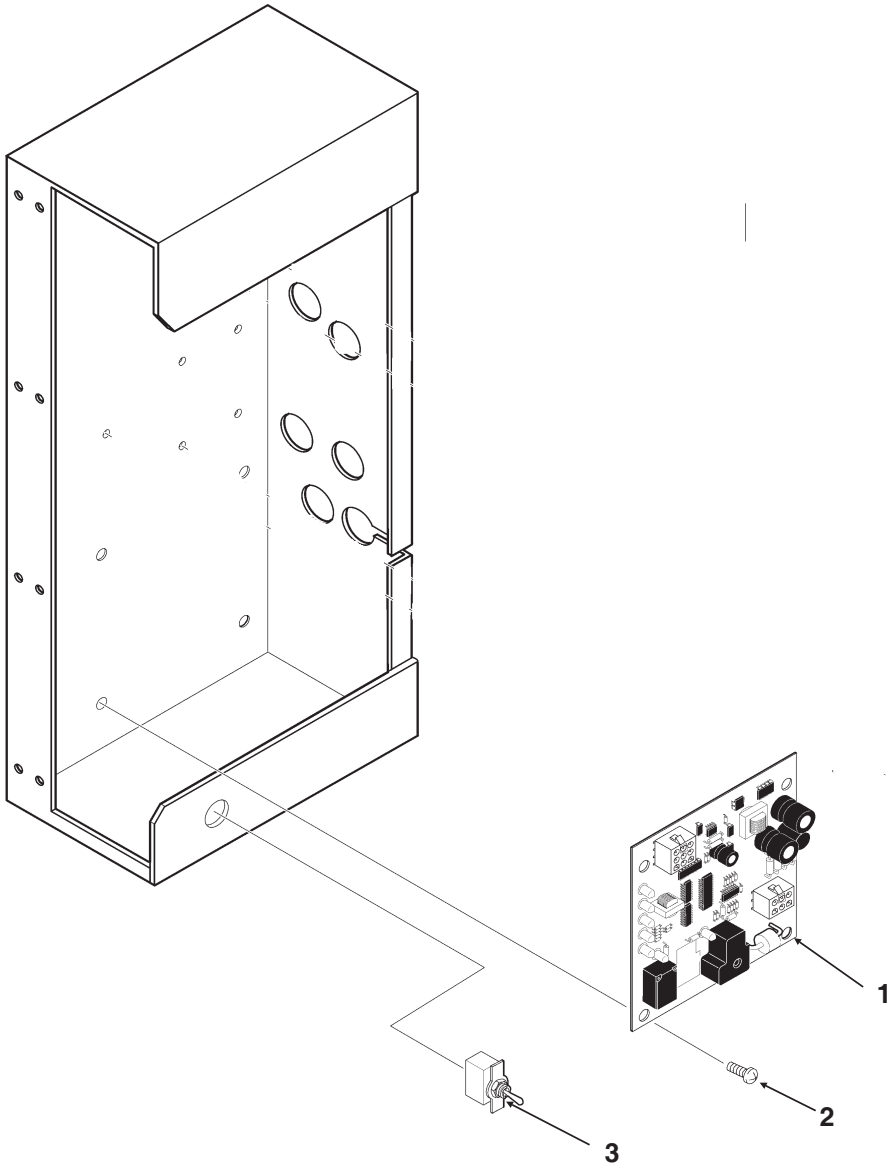
AutoSentry Double System RL SERVICE PARTS

Gearmotor



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	12-2430-24	Start switch, Emerson
	12-2430-44	Start switch, GE / Regal Bel
2.	12-2430-22	Drive Motor 208-230 v
3.	02-4663-01	Water Shed.
4.	12-2430-29	Bearing - Emerson
	12-2430-49	Bearing - GE / Regal Beloit
5.	A32379-029	Seal, Output
6.	A32379-024	First Gear & Bearing
7.	A32379-023	2nd Gear & Bearing
8.	A32379-021	Gasket
9.	A32379-020	Gear Case
10	A32379-027	Oil, 1 Container
11.	A32379-022	Gearcase Cover*
12.	A32379-026	Bolt (6)
13.	A33220-022	Complete Gearmotor Assembly. 208-230 v.
	A33220-030	Gearcase kit, no motor

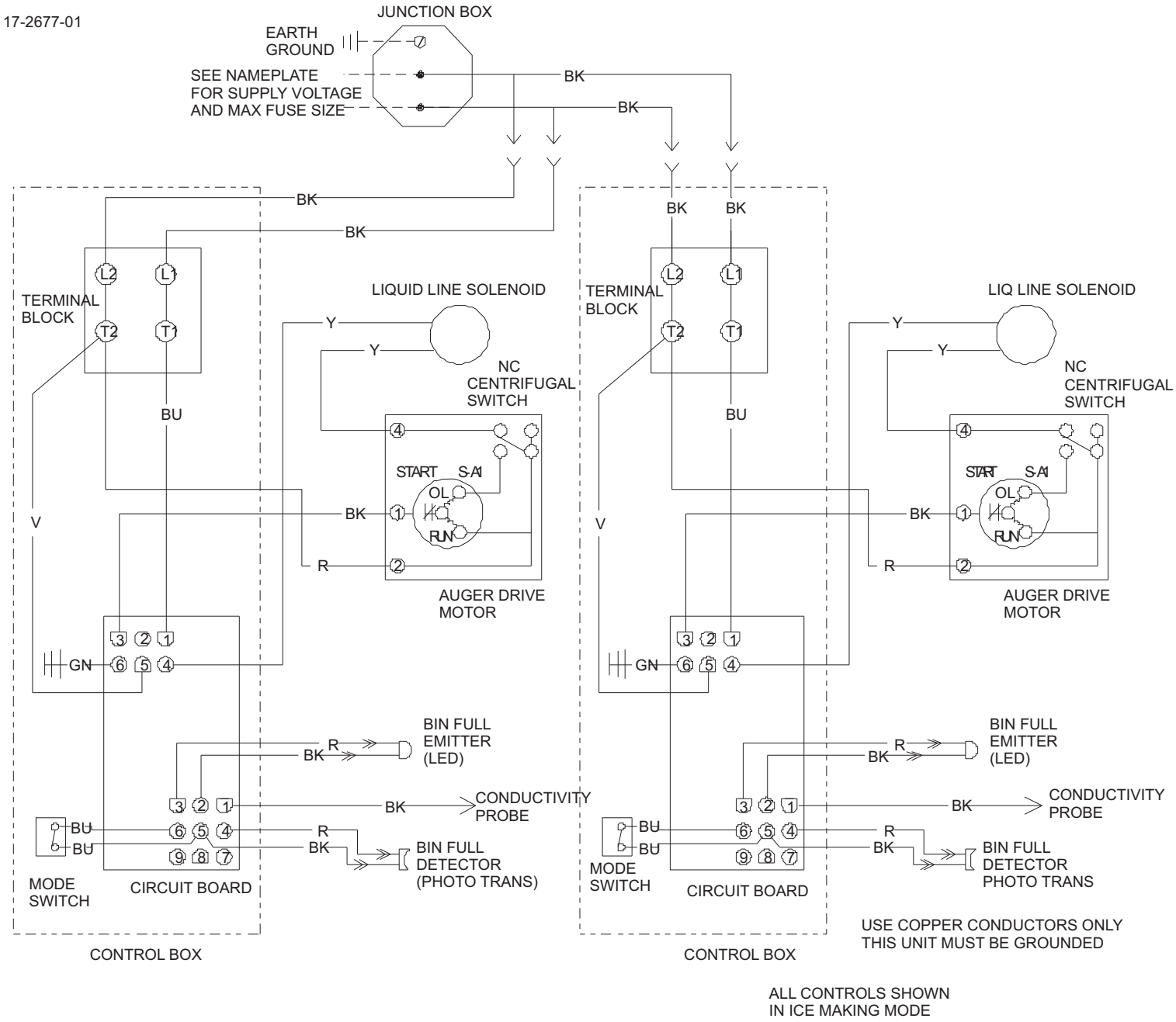
AutoSentry Double System RL SERVICE PARTS
Control Box



ITEM NUMBER	PART NUMBER	DESCRIPTION
1	12-2835-22	Circuit Board
2	12-2350-01	Stand off
3	12-0426-01	Mode Switch
Not Illustrated:		
4	12-0813-04	Terminal Strip
5	A34055-001	Control Box Cover

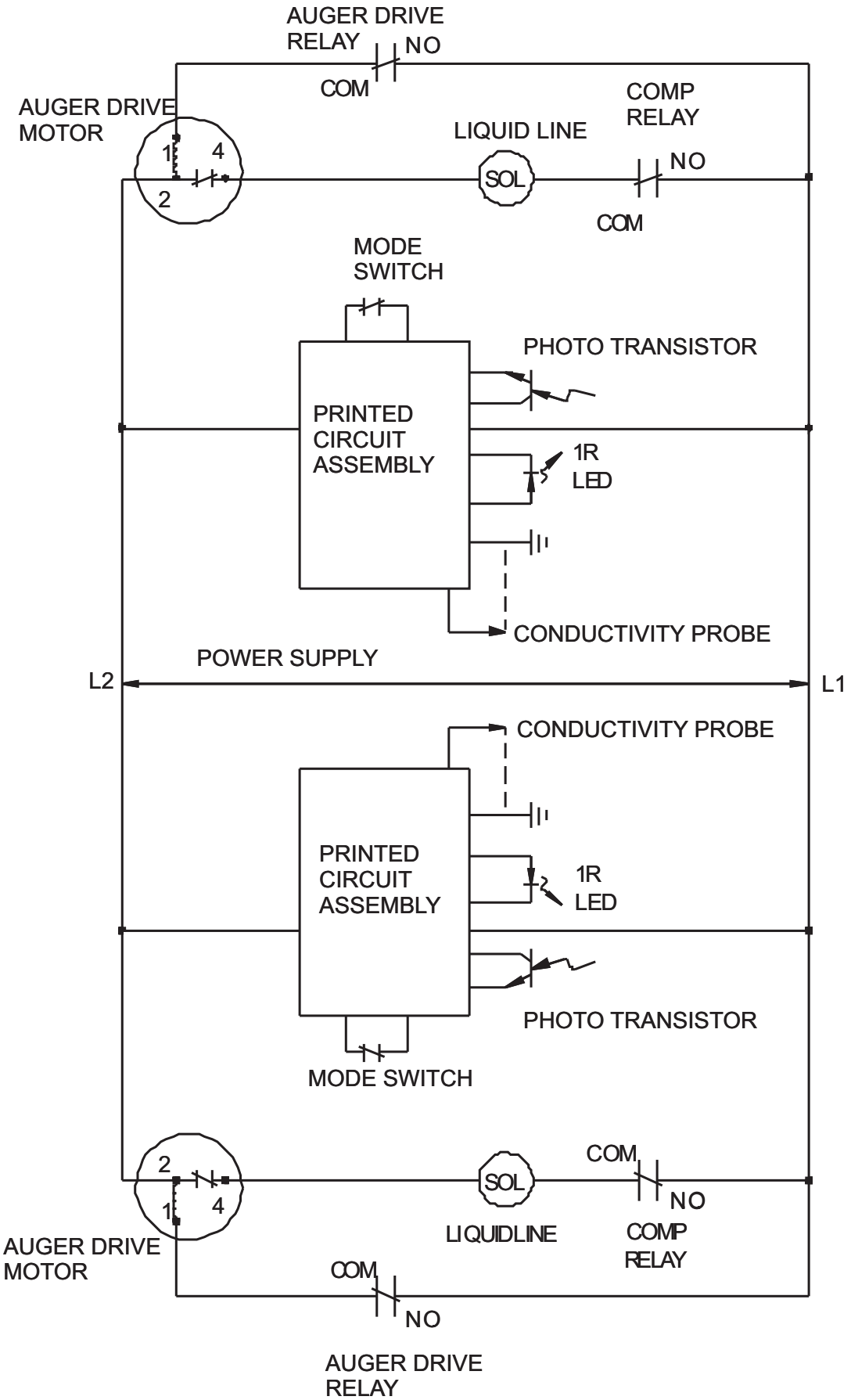
AutoSentry Double System RL SERVICE PARTS

Wiring Diagram



AutoSentry Double System RL SERVICE PARTS

Schematic Diagram



SCOTSMAN®

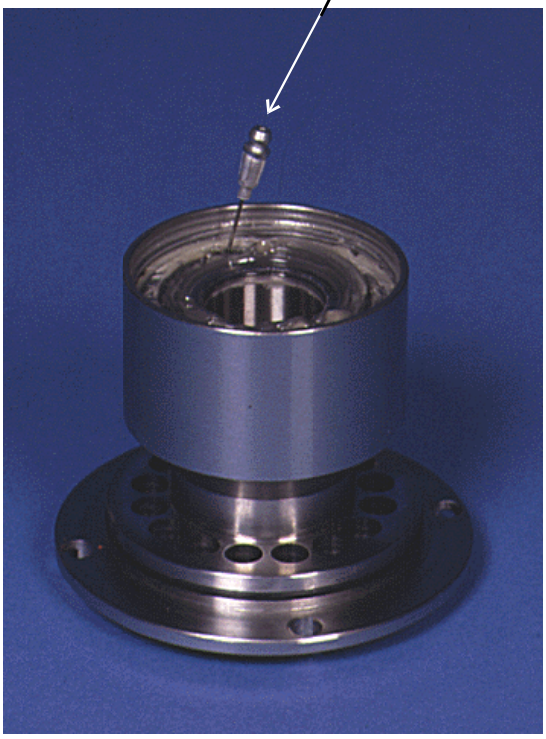
Bulletin Number: PS-14-96
Bulletin Date: September 1996

SERVICE BULLETIN

Subject: NME, FME, NSE, NDE and TDE550/650 Top Bearing Lubrication

Two parts have been made available as helpful aids to use when lubricating the top bearing.

1. **02-3559-01** is a needle that snaps onto a standard grease gun fitting. Use it to insert and deeply pack the proper lubricant into the top bearing.
2. **A36808-001** is a tube of the proper lubricant, also designed to fit a standard grease gun.

Both numbers are in the parts price list.

Needle, shown inserted into bearing